5

10

ABSTRAC OF THE INVENTION

A method for effecting Web-based network manager using Web configuration comprises the steps of establishing a manager process module and a manager database module on a workstation; operating the manager database module to use a Hyperlink feature of Hypertext contained in a HTML file to activate a Web browser; enabling a connection to each network device based on node information of each network device stored in the manager database module; and obtaining status information of each network device in a domain from an embedded Web agent in the network device, so as to directly manage network devices through Web browser without additionally installing a management module in the workstation.